

Product Evaluation

WIN2202 | 0317

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: WIN-2202 **Effective Date:** March 1, 2017

Re-evaluation Date: January 2021

Product Name: Model 03A0/03S0 ST Vinyl Single Hung Window, Fin Installation, Non-Impact

Manufacturer: Associated Materials, Inc.

3773 State Road

Cuyahoga Falls, OH 44223

(330) 922-5350

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Model 03A0/03S0 ST	LC-PG50 36 x 72-H	±50 psf
	Single Hung Window; (O/X)	LC-PG50 36 X 72-H	
2	Model 03A0/03S0 ST	R-PG35 52 x 62-H	±35 psf
	Single Hung Window; (O/X)	K-PG55 52 X 62-FI	
3	Model 03A0/03S0 ST	LC-PG25 48 x 84-H	±25 psf
	Single Hung Window; (O/X)	LC-PG25 48 X 84-F	

Product Dimensions:

System	Overall Size	Sash Opening	Maximum Daylight Opening
1	36" x 72"	32 7/8" X 35"	30 1/8" X 32 1/4"
2	52" x 62"	49" X 30"	46-1/4" X 27-1/4"
3	48" x 84"	44 7/8" X 41"	42 1/8" X 38 1/4"

Product Identification (Certification Label on Window):

System		
1, 2, 3	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
	Product Name	Series 03A0/03S0 ST SH
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1, 2, 3	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Acceptance of Smaller Assemblies: Window assemblies with dimensions equal to or smaller than those specified are acceptable within the limitations specified in this report.

Installation:

System		
	Type of Installation	Install and anchor the window in accordance with Drawin
	Wall Framing	No. TX-4629, titled "Model 03A0/03S0 "ST" Extruded Vinyl
1, 2, 3	Fasteners	Single Hung Window w/Nailing Fin "Non-Impact"," sheets 1
	Fastener Location/Spacing	through 3 of 3, dated 8/30/16. Drawing is signed, sealed
	Fastener Penetration	and dated August 31, 2016, by Lyndon F. Schmidt, P.E.

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.